



United States Department of the Interior

BUREAU OF RECLAMATION
Pacific Northwest Region
1150 N. Curtis Road, Suite 100
Boise ID 83706-1234

PN-3714

September 11, 2002

To: Potential Offerors

Subject: Presolicitation Notice for Solicitation No. 03SP101503 for Installation of Government
Furnished Flowmeters, Third Powerplant, Grand Coulee Power Office WA

1. This requirement is not set-aside.

2. Description of the Work: The work to be performed includes:

Installation of an acoustic "time of flight" flow measurement system in one penstock (Unit 23) in the Grand Coulee Dam, Third Powerplant, Grand Coulee WA. The contractor shall furnish all other equipment for the installation of the transducers, conduit and flowmeter console, including temporary scaffolding. The flow measurement equipment is manufactured by Accusonic Technologies of Falmouth, MA and is furnished by the Government as Government Furnished Equipment (GFE). Five additional installations are included as options to be exercised at the Government's discretion for units 19, 20, 21, 22, and 24. Each flow measurement system consists of sixteen ultrasonic transducers that will be mounted inside each of the penstocks and cabling traveling from the transducers to a flowmeter console which will be installed outside of the penstock. The sixteen cables pass through the penstock by way of two penetration devices. The contractor shall furnish and install conduit and fasteners internal to the penstock and wire from each of the unit consoles to the model 7500 display console. The display console was installed at unit G21 in 2002. The Grand Coulee Third Powerplant penstocks are 35 feet in diameter and the transducer installation will be in a horizontal section of the penstock. Access to the penstock is through a 42-inch diameter mandoor in units 19, 20, and 21 or a 42 by 30 inch mandoor in units 22, 23, and 24, in the spiral case of the turbine. All equipment used in the installation of transducers and conduit shall be required to pass through this opening

4. Estimated Price Range of the Project: \$500,000 to \$1,000,000.

5. Dates:

Tentative solicitation issue date:

September 30, 2002

Tentative date for offers due:

October 30, 2002

6. Solicitation Availability: The solicitation will be available on CD-ROM in Adobe Acrobat format and will be available on or about September 30, 2002 (this is an estimated date). To obtain a copy of the CD and be included on the planholder list, interested offerors must register on our website at www.pn.usbr.gov/contracts/construction. Visit the website to obtain further instructions about registering. If you don't provide your DUNS (Data Universal Numbering System) and TIN (Taxpayer Identification Number) on the electronic registration form, we will not send the solicitation to you. Telephone requests for the solicitation won't be accepted. There is no charge for the first copy of the CD and \$15 for each additional copy requested. We reserve the right to issue the solicitation on paper if it becomes necessary. All responsible sources may submit an offer, which will be considered by this agency. All responsible sources may submit an offer, which will be considered by this agency.

7. Planholder List: A list of planholders for this solicitation will only be available by accessing our website at www.pn.usbr.gov/contracts/construction after the solicitation is issued.

8. Full-size Drawings: Except for overprinted drawings containing geologic information only, full-size reproducibles or blackline contact prints (without colored overlays) of any drawing contained in the solicitation/specifications will be provided upon receipt of a nonrefundable charge of \$0.75 per reproducible and \$0.50 per print, with a minimum charge of \$5.00. Requests and payments for reproducibles or prints of the drawings should be addressed to the Bureau of Reclamation, 1150 N. Curtis Rd., Suite 100, Boise, Idaho, 83706-1234, Attn: PN-3400. Please allow 10 days for processing orders. Charges for full-size drawings include first class postage; if you desire Federal Express Overnight delivery, please provide your Federal Express Account Number with your request.

9. Safety Handbook: Bidders are advised that the Department of Labor Safety and Health Regulations for Construction promulgated under section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327, et. seq.) and the Bureau of Reclamation handbook entitled "Reclamation Safety and Health Standards" (RSHS) is applicable to the work under any resulting contract. The RSHS is available at www.pn.usbr.gov/contracts